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Last update of file: 2005/06/29 (YYYY/MM/DD) 2005-25/UP (last update)

Search statement 1

Query/Command : us5599804/pn

\*\* SS 1: Results 1

Search statement 2

Query/Command : PRT SS 1 MAX 1 LEGALALL

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Patent Number :

US5599804 A 19970204 [US5599804]

Title :

(A) Fungicidal compositions for the enhancement of turf quality

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**Patent Assignee :**

(A) RHONE POULENC INC (US)

**Patent Assignee :**

Rhone-Poulenc, Inc., Research Triangle Park NC [US]

**Inventor(s) :**

(A) MUDGE LAURENCE C (US)

**Application Nbr :**

US41593495 19950403 [1995US-0415934]

**Priority Details :**

US41593495 19950403 [1995US-0415934]

**Intl Patent Class :**

(A) A01N-043/38 A01N-057/18 A01N-059/26

**EPO ECLA Class :**

A01N-057/12 &M

A01N-057/20 &M

**US Patent Class :**

ORIGINAL (O) : 514141000; CROSS-REFERENCE (X) : 424601000 424602000

424605000 424606000 514410000

**Document Type :**

Corresponding document

**Citations :**

US2129013; US2214454; US2276860; US2452606; US2460779; US2460783;  
US2471794; US2485167; US2485168; US2556729; US2613128; US3379610;  
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**Publication Stage :**

(A) United States patent

**Abstract :**

Fungicidal compositions for the protection of turfgrass against crown  
and root rot are disclosed. The compositions comprise, as the active  
material, (a) a first active agent selected from the group consisting of  
(i) a monoester salt of a phosphorous acid (preferably aluminum ethyl  
phosphite), and (ii) phosphorous acid or an alkali or alkali earth metal  
salt thereof; and (b) a benzoporphyrin compound. Preferred compositions  
comprise 1 part by weight of the first active agent, and between about  
0.01 and about 0.1 parts by weight of the benzoporphyrin compound.

**Patent Number :**

US5599804 A 19970204 [US5599804]

**Application Number :**

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US41593495 19950403 [1995US-0415934]

**Action Taken :**

19950608 US/AS02-A

ASSIGNMENT OF ASSIGNOR'S INTEREST

OWNER: RHONE-POULENC, INC. 2 T. W. ALEXANDER DRIVE RESEAR; EFFECTIVE  
DATE: 19950531

19950608 US/AS02-A

ASSIGNMENT OF ASSIGNOR'S INTEREST

OWNER: MUDGE, LAURENCE C.; EFFECTIVE DATE: 19950531

20050315 US/RF-A

EFFECTIVE DATE: 20040519

**Update Code :**

2005-12

1 / 1 CRXX - @CLAIMS/RRX

**Patent Number :**

5,599,804 A 19970204 [US5599804]

**Patent Assignee :**

Rhone-Poulenc Inc

**Actions :**

20040519 REISSUE REQUESTED

ISSUE DATE OF O.G.: 20050315

REISSUE REQUEST NUMBER: 10/849509

EXAMINATION GROUP RESPONSIBLE FOR REISSUEPROCESS: 1614

Reissue Patent Number:

Search statement 2

Query/Command : st

Session finished: 05 JUL 2005 Time 17:25:24